

## ABSTRACT OF THE DISCLOSURE

The purpose of the invention involves a disk prosthesis comprising:

- a first (2) and a second plate (3) to be fixed on neighbouring cervical vertebrae,
- and means of articulation (7) inserted between the two plates placed in a superimposed position, comprising:
  - means authorising flexion-extension movements in the sagittal plane (S) according to a limited angular clearance,
  - means authorising lateral inflexion movements in a plane perpendicular to the sagittal plane (S) according to a limited angular clearance,
  - means authorising relative rotation movements between the first (2) and second (3) plates according to a limited angular clearance,
  - means of assembly (17) with the first (2) and second (3) plates so as to form a prosthesis consisting of a single piece.

(Figure to publish: Fig. 2)